# INDEX TO VOLUME XXIII.


A

A mother's thoughts on Education 4
An address on the limits of Education 13, 29, 45, 61
A little at a time 37
A foretaste of Heaven 37, 53
A happy home 55
Amongst the Freedmen 109, 123, 138, 153
A voice from Egypt on the age of the Pentateuch 157
Almira Fales 217
A brief memoir of Isaac Penington 225, 241, 257, 292
Ancient and modern Friends 227
Are the planets habitable? 235
A short trip to Hammondton 281
Alexander Von Humboldt 317, 333
A remarkable city 327
A new book on Africa 350
About school fees 365
A selection from the letters of Sarah Lynes Grubb 369, 385, 401
Antiquities of the Shetland Isles 380
Address to members of Philadelphia Monthly Meeting 394
A testimony concerning John Barclay 417
Attendance of religious meetings 435
Agassiz in Brazil 460
A mite from the mint 467
Across the ocean 478
A cheap barometer 509
An insect show 510
Appeal for aid of freedmen 521
Ackworth School 522, 536
A tree of allwork 541
Awakening of the cable 542, 554
A short memoir of Mary Griffin 566
A true gentleman 613
Ancient Rome 613
Address of Geo. W. Peabody 666
And He said Write 678
Annual Report of Library Association 682
A Freedman's speech 746
A word from Iowa 759
Achievements of the steam-engine 781
An experience 788
A good test 790
Another example of wise liberality 810
An address to Concord Quarterly Meeting of Friends 820

B

Be ye ready to distribute and willing to communicate 67
Biographical notice of Wm. Gibbons 118, 135, 150
Bunnhill-Fields 247
Brief extracts from letters 339
Barbara Blaugdon 373
Baltimore Yearly Meeting of Women Friends 616
Beauty of the coverings of animals 715

C

Christ as a Seed 3
Charity and co-operation 51
Cholera—Is it contagious? 127, 142
Conversation 154
Cholera and its treatment 173
Chorasin, Bethsaida, Capernaum 183
Co operation of Friends with others 280
Centenarians in Europe 319
Cheerful work 444
Cleanliness next to godliness 551
Christian courtesy 581
Christian old age 597
Conference on education 603
Cruelty to turtles 607
Coverings of animals 665
Children's literature 681
Candy adulteration 718

D

Duanesburg Quarterly Meeting 3
Daily effort 115
Dymond on free gospel ministry 116
Death is my gain 181, 198
Disastrous crevasses on the Mississippi 208
Dr. John Kitto 231
Disease of plants 255
Death by swooning 277
Destruction of the forests in Spain 286
Diversity of unity 291
Doing and being 550
Dangers of a theocratic church 550
Death of a colored lawyer 671
Disciplinary meetings 745

E

Extracts from Clarkson's Portraiture of Quakerism 1, 17, 33, 49
Editorial, 8, 24, 40, 56, 72, 88, 105, 120, 137, 152, 168, 184, 200, 232, 248, 264, 280, 296, 312 328, 360, 392, 408, 424, 440, 456, 472, 488, 504, 520, 552, 568, 616 632, 648, 664, 680, 696, 712, 728, 744, 760, 776, 792, 808, 824
Extract from a letter 23
Extracts from report of Hospital for the Insane 28
Extract from "The Sympathy of Christ" 86
Emancipation in Russia 95
Extracts from minutes of Philadelphia Yearly Meeting 193
Essay, by H. B. Hallock 195
Extracts from "Patience of Hope" 197
Extracts from Discipline of Iowa Yearly Meeting 212
Epistle of Women Friends of New York Yearly Meeting 215
Extracts from the works of Wm. Law 244
Extracts from Second Annual Report of Friends' Association for Aid of Freedmen 249
Extinct controversies 278, 295
Extract from Law's Spirit of Prayer 310
Efficacy of spiritual prayer 321
Extracts from minutes of New York Yearly Meeting 344
Extracts from Journal of Elias Hicks 353
Education of the sentiment of veneration 357
Extracts from "Self-Help" 362, 427
Elias Hicks 372
Extracts from writings of F. W. Robertson 374

Egyptian hieroglyphics 383
Extracts from a private letter 420
Extemporaneous surgery 495
Extracts from Journal of Jesse Kersey 516
Extinction of leisure 524
English Female Medical Soc'y 538
Extracts from Baltimore Yearly Meeting 581, 600
Extracts from Indiana Y. M. 633
" " Ohio " 693
" " "Self-Help" 716
Eighteen hundred and sixty-seven 730
Elijah 772
Extracts from minutes of meetings for Reading and Conversation 774, 809
Extract 803

F

From "The Fells of Swarthmoor Hall" 177
Friends' Social Lyceum, 10, 25, 73, 106, 264, 265, 617, 636, 761, 793
Familiar insects 54, 76
Female Medical College of Pennsylvania 88
Friends and Orthodox Friends in Iowa 212
Fragments of bark from our club 262, 346, 396, 441, 504
Fifty-five submarine cables 366
Family ties the life of nations 502
Friends' employment register 536
Friends amongst the freedmen 553, 617, 700, 762, 825
"Feed my lambs" 788
Friends' Publication Assoc'n 810
Friend Joseph 827

G

Gathering sea mosses 156
Genessee Yearly Meeting 296
George Fox's remains 306
Good manners 565
God's way of answering prayer 567
Geo. Fox, 673, 692, 707, 724, 740, 756

H

How to make children happy 166, 413
Habits of flowers 349
Homeless boys of London 489
Human weakness mighty through God 726
How man is superior to animals 765
How the Atlantic cable is worked 767

I

Items, 15, 31, 47, 63, 79, 95, 112, 128, 143, 159, 176, 191, 207, 224, 239, 255, 271, 287, 319, 351, 366, 384, 399, 415, 430, 447, 463, 479, 496, 512, 527, 543, 559, 575, 591, 607, 640, 655, 671, 687, 704, 719, 735, 751, 767, 783, 815, 831
In the hemlocks 237, 253, 284, 301
Inquiry of old Friends 339
Irritability of illness 485
Increase of luxury 535

J

Joseph Walker 122
John Jackson, extracts from sermon of 229
Jacques Balmat 684, 702

K

Keep up family ties 679

L

Letter from a teacher of freedmen 41, 475
Letter from Sir Walter Scott 68
Lloyd's 92, 125
Laying corner-stone of Swarthmore College 168
Letter of Samuel Bownas 273
Light of Christ 405
Little sins 453
Letters from Sarah Grubb 474
Little by little 485
Little sea masons 526
Linoleum manufacture 559
Letter from John Jackson 630, 646
Letter from Lydia P. Mott 131, 695, 710, 723, 739, 756, 771, 787, 804
Letter from the freed-people of South Carolina 712
Lost arts 734
Links in the chain 750
Letter from Sarah Edgar 758

M

Memoir of the late John Watson, 65, 81, 97, 113, 129, 145, 161, 289
Match factory 111
Manners 187, 203
Memorial concerning Mary G. Allen 209
Memoir of John Plummer 337
" Anna M. Carpenter 356
Magnesium 366
Marriage certificates for freedmen 440
Mining under the sea 459
Memoir of Rebecca B. Thompson 533, 548, 564, 580, 596, 612, 628
More about tools of animals 539
Marriage 628
Meditation 629
Memorial of Jane Yocum 694
Misquotations and misapplications 727

MARRIED—
George Webster and Phebe Michener, Benj. Rogers and Ann L. Thomas, Aaron Morris and Martha M. Thomas 41
Asa M. Stabler and Albina S. Osborne 58
Henry K. Smith and Mary Wilson, Eli Blackburn and Martha Penrose 122
John S. Parry and Rachel P. Sharpless 137
John W. Price and Elizabeth Flower 169
Thos. Edmundson and Mary E. Birdsall 200
Benj. A. Wildman and Esther L. Thomas 233
Charles Evans and Margaret Middleton 312
Jos. S. Bunting and Hannah R. Levis 328
Rich'd C. Southwick and Avis Coffin, Edward P. Thomas and Mary H Bentley 344
Samuel M. Robinson and Adela S Vail 360
Chas. E. Swain and Margaret Brown, Isaac T. Lukens and Edith Satterthwaite 395
P. Crosby Fairlamb and Lucretia M. Bond, John C. Hancock and Caroline D. Conrow 488
J. Newport Potts and Alice J. Cowman 504
Harrison Campion and Anna M. Willets 521
Huelings Lippincott and Anna S. Lippincott, James Griscom and Hannah Borton, Alfred Wood and Mary A. Marshall 536
T. P. Bond and M. D. Fulton 552
J. G. Miller and J. Thompson 569
J. S. Bancroft and E. H. Richardson, H. R. Deacon and A. C. Tomlinson 584
S. Barrett and E. R. Green, A. Mills and E. Wilson, M. D. Richards and R. A. B. Tyson 633
A. Gaskill and R. W. Haines 649
B. W. Coleman and J. Burton, J. Conard and S. Ambler, W. Atkinson and A. Allen, G W. Jessup and E. A. Hancock, J. F. Birdsall and A. M. Cornell, I. Kenderdine and E. C. E. Livezey 625
G. F. Corse and S. Sutton 712
Jos. A. Robins and M. C. Ballinger 792
E. W. Fell and Lizzie Kenderdine, Jos. Slack and Esther Lloyd, F. L. Mulford and Anna Lloyd, Robt. H. Brown and Mary B. Paxson 809

N

Niagara in winter 93
New star, discovery of 234
New Quarterly Meeting in Iowa 261
Nonconformity 271
New York Yearly Meeting of Women Friends 313
Nitro-glycerine, the new explosive 316
Natural mathematician 494
Nest of the humming-bird 558

O

On living near the principles of Truth 5

Our approaching Yearly Meeting 137
On the accumulation of wealth 147, 163
On the invisible rays of electric light 206, 222
Our cellar population 221
On elation of mind 238
Old and new style 670
On the education of girls 747

OBITUARY—
Hannah Hoag, Eliza Allen, Isaiah Kirk, Wm. Hopkins, Isaac Ballenger, Elizabeth M. Fussel, Maris Hall, Hannah Townsend, Mary E. Lippincott, James Martin, Rachel Thomas. Henry I. Dixon, Jos. Maxfield, Elizabeth A. Williams, Chas. Lownes 9
Mary Elma Smith, Deborah Smith, Phebe Knight, Mary Townsend, Thos. Cockayne, Sarah Wickersham, Jesse Blackburn, Willie T. Shaw, Ann Trueblood, George G. Ridgway 24
Andrew H. Skidmore, Bessie Walton 41
Edward S. Hallowell, Isaac Dolby, Amos Cook, Augustus Kirk, M.D., Rachel West, Reece Heacock, Matilda J. Scarborough, Richard V. Humphreys, Mary Burr, S. C. Cooper, F. M. Shoemaker 58
Weeden Fowler, Mary L. Taylor, Esther Knight, Mary B. Paxson, Hetty W. Chapman 73
Wm. Sharpless, Mary Rhoads, Amos Benson, Mary D. Jarrett, Evelina Lukens, Wm. H. Lukens 89
Mary F. Ash, Rebecca P. Eyre, Edmund Shotwell, Elizabeth Ely, Jos. C. Townsend 106
Elizabeth W. Heacock, Lizzie Penrose, Jos. Brintnall 122
Randall Pratt, Beulah N. Jackson, Louis D. Senat, Ellen Bradfield, Josiah Bond, Wm. Penn Starr, John B. Doron, Wm. S. Hallowell, Isabella G. Maree Bancroft 137
Thos. L. Woolston, Wallace Marshall 153
Phebe Titus, Priscilla Haines, Elizabeth B. Newbold 170
Henry Pratt 185
Susan H. Hickman, Susan Ann Birdsall, Jonat'n Hill, Mary K. Smith, Sarah S Wilson 200
Elizabeth Ann Worrell, Rachel Roberts, Sr., Daniel Bates, Phebe Brown, Wm. Hallowell, Mary P. L. Heaton, Rachel C. Ivins 216
Isaac L. Miller, Elizabeth J. Simpson, Thomas Griest, Hicks Harris, Edw. H. Ellis 233
Martha Pickering, Mercy Paist, Eliza Weeks, Frances Hicks, Amos Peaslee, Z. Lownes 265
Margaret Atlee 298
Cecelia Whitely, Nathan Heacock, Jedidah Corbin 312
Martha Pyle, Mary Hunter, Aaron W. Comly, Anne S. Foulke, Esther H. Levis, Nancy B. Mead, Isaac Roberts, Ogden Townsend, Abigail Schooley, Patty Ellicott, Samuel Salter, Rachel Shoemaker, W. T. Shourds, 328
Wright Frost, Benjamin Cox, Elizabeth M. Brunner 344
Mary H. Griest, Benj. F. Taylor, Benj. Allen, Rebecca Reynolds 360
Levi T. Shoemaker, Huldah H. Ward 376
Edward D. Cowgill, Sarah J. Bonsall, L. Taylor Heacock, Emma A. Heacock, Wilson Heacock, John Comly Lamborn, Joseph Lancaster 395
Jas. Martin, Mary Ann Alston, Abigail T. Fliteraft, Caroline E. Marriott, Thomas B. Ellis, Tacy Garrigues, Sidnea Lloyd, Mary M. Sheppard, Benj. Serrill, Mary Wright 409
Norris P. Rulon 425
Anna M. Hancock, Anna W. Johnson 440
Hannah Howell, Lydia Wildman, Josiah Wood, Edith Shoemaker, Thomas Shoemaker 456
Henry W. Troth, Mary M. Wiltbank, Mercy Wilson 473
Hannah W. Askew, Wm. P. Bedford, Ferris Price 489
Elizabeth Griffith, Wm. Cliffton 504
Samuel F. Palmer, Barclay Ivins, Hannah B. Satterthwaite 521
Catharine Keyser, Joseph O. Lufbery 536
Miriam Lewis, Mansel Passmore, Benj Parker, Sr., Cornelia J. Needles 553
Rebecca P. Stackhouse, Mary C. Wright, Chas. E. P. Hilliard, Jonathan Knight, T. Ellwood Lukens Arthur J. Linville, Amos Wickersham 569
Lydia Worth, Abigail Dickinson, Fanny Bunting, Nath'l Brannin, Hope L. Moore, Anna T. Robinson, Henry Worthington, Joel Skelton 584
Bertha Tompkins, Susanna H. Burton, Samuel H. Satterthwaite, Hannah Rogers, Rachel M. Rowley, Emma P. Lippincott 600
Samuel Marot, Prudence Conrow, Thomas Temple, Root. G. Atlee 633
Hannah F. Shourds, Edwin Chandlee 649
Samuel Dunning, Eliakim P. Blackburn, Rachel E. Cox, Samuel Sharpless, Merritt Canby, Jas. Morgan, Abm. Lower, Sr. 665
Ann Roberts, Rebecca Wright, Jane R. Paxson, Mordecai C. Haines 681
Jos. H. Moore, Enoch Hoag, Wm. P. Smith, M. Wharton, R. M. Lindsay, M. B. Craft, Sarah W. Barker 698
M. L. Ballinger, R. J. Mitchell, A. W. Cooper, A. Gardiner, L. Allen 712
R. Baker, C. W. Allen, Wm. Hughes, L. Bradway, A. Hart 730
A. Pancoast, H. J. Kirk, R. Shoemaker, D. Brown 745
J. Webster, Sr., E. Eves, J. Hoopes, H. Tyson, H. P. Atherton 761
T. Myers, W. S. Evans, O. T. Vansyoc, A. O. Atkinson, A. B. Watson, J. Longshore, R. C. Beatty, R Knight 777
Elizabeth Nichols, Deborah Robinson, Hannah Bartlett, Gitty Dasinbury, M. Brooke, Catharine Zavitz, Ann Freeman, F. E. Schoenberger, Ellwood W. Thomas, Saml. Kirk 793
John R. Livezey, Charles F. Jenkins, James Dixon, Jr., H Saunders, Mary Gause, Richard Sidwell 809

P

Put your children to bed 23
Peace convention in Boston 63
Petroleum lamp explosions 77
Prayer 119
Philadelphia Yearly Meetings 184
Prosperity of the British West Indies 205
Principles and doctrines of early Friends 324
Professor Agassiz' discoveries 398
Power of substances to throw off heat 430
Principle and testimony 453
Pure and undefiled religion 467
Phenomena of crystallization 508
Painful inconsistencies 527
Praise 535
Pehr Thomason, the Swedish poet 569
Premature burials 623
Poetry of the Bible 710
Pneumatic railways 751
Public gambling 805

POETRY—
Lines by Whittier 12
Prayer 28
An old man's idyl 45
Breathings of spring 60
Knocking, ever knocking 76

The Giver and the gift 91
Lines about a butterfly 92
The desert sand 108
Life 125
Sanctified by sorrow 156
Abraham Davenport 173
To-morrow. Learning to walk 186
Wasted time 203
To a relative in her 76th year 236
The aged Christian 236
Shadows. The old cottage clock 252
Bear ye one another's burdens 270
The lesson of the robin. Selected 283
The death of slavery 300
Silent cities 316
Labor. Consider the lilies 330
Voice from the South 348
All life is beautiful 378
The Shepherd's voice. The Christian mariner 397
Only believe. One step more. No baby in the house 412
To the meek. Seed time and harvest 429
The Atlantic telegraph. Sunbeam love 444
Joy cometh in the morning. To a robin 459
The golden rod 476
The last day of summer. Zermatt churchyard 491
Take heart. The sure refuge 508
All's well. Bear thy cross cheerfully. Whose heart the Lord opened 524
Weighing the baby. The great worship 539
I will never leave nor forsake thee. October 555
Sunny days in winter. Nothing to spare 571
Musings in a Friends' meeting 587
The midnight train 604
J. R. Lowell's tribute to his wife. Dark hours 620
When I see thee I shall be satisfied 637
Bear ye one another's burdens 652
Love 667
He giveth songs in the night 683
Reflections from the porch 701
Trust in God 715
Our Master 731
Thou God seest me. Snow birds 748
Poor. Flower-de-luce 765
Let us pray 779
Trip lightly. My field 795
Little Lucy. The shadows 812
The voiceless. The sight of the blind 829

R

Review of "A Declaration, &c. 11, 26, 43, 59, 74, 89, 106
Review of the weather 15, 95, 207, 239, 303, 415, 463, 511, 655, 735, 783
Report of Treasurer of Friends' Association for Aid of Freedmen 31, 79, 143, 159, 287, 718
Reading meetings and Conferences 72
Richard Brotherton 99
Report of Female Association of Philadelphia for Relief of Infirm Poor and Sick 109
Report of N.Y. Women Friends for Relief of the Suffering Poor 143
Remarks at the laying of the corner stone of Swarthmore College 170
Reflections 243
Reminiscence of infant school days 430
Reflections on Exodus iii. 14 426
Rationalism 436
Report of Freedmen's Education Committee 471
Reward of courtesy 492
"Rebuild the waste places" 500
Resignation 503
Real thought 564
Remarks on the ministry 629

S

Scraps from "Fells of Swarthmoor Hall" 6, 20
Southern Quarterly Meeting 24
Social reading in the home circle 39
Salem Quarterly Meeting 40
Swarthmore College 120
Silence 201
Society and commerce 311
Similarity of views (Edit.) 328
Salt mines of Hallstadt 333
Summer eating and drinking 399
Selections from writings of John Barclay, 433, 449, 465, 481, 497, 513, 529, 545, 561, 577, 593, 609, 625, 644, 661, 676, 692, 705, 721, 737, 753, 770, 785, 801, 817
Scenes in Switzerland 473
Sandwich Islands 494
Science an exposition of God's laws 501
Self conquest 583
Switzerland 619
South American meat 749
Shetland stockings 766
Spurgeon's lecture on candles 782
Squirrels 814

T

The true Christian life 18
The recreation of the Spirit 19, 35, 52
Thoughts on books and reading 21
The Duhobortsi 69, 86, 103
The World a mirror of Eternity 83, 101
The prisoner 85
The door yard 111
The trial of prosperity 138
Torpidity of animals 175
The ministration of the material world 180
The new life 180
The burrowers at home 188
The love of nature 190
The power of goodness 211
Too much reading 216
The service of God 244
The spirit in the letter 245
The great West 315
The oldest man in America 318
The hottest weather for a century 329
The Niagara of the West 331
Trainings of the young 340
The duty of comforting the afflicted 342
The American family and discipline 342
The high prerogative of suffering 375
The brain and nerve in animals 376
The brook and pond (an allegory) 377
The effects of trees upon climate 380
The source of the Nile 382
Testimony concerning Eleazor Haviland 888
The Sunday at home 390, 406, 426, 438
The only true teacher 404
The Kingdom of God not in word 405
The religious 407
The variety of machinery in animals 409
To young men who are members of the Society of Friends 410
The usefulness of birds 414
Testimony of the Lord's priests 419
The power of faith 419
To parents and others 423
The hand 446
Testimony concerning Richard Cooper 452
The teachings of sorrow 454
The Greek and Latin languages 456
The Golden Gate 457
The use of sunshine 461
The fifth quarter of the globe 462
The Scotch farm laborer 490
The irreparable past 501
Tools of animals 507
Thoughts on prayer 517
Thoughts of an observer 519
Temper under control 532
The voice of judgment 534
The loss of the steamship "London" 556, 572, 588, 604, 621, 637, 652, 668
The telegraph and the fisheries 558
The two voices 582
True story of Dinah Evans 582
The Franklin fund 590
The Indian preacher 598
The chalets of the Alps 606
The loving kindness of God 628

The family circle 630
The study of language, 641, 657
Third annual meeting of Swarthmore College 650
The old slate-roof house 650
Tattling 663
The right use of reason 663
The scientific shoemakr 686
The poet and his home 713
The lesson of Jamaica 731
Try again 733
The origin of bills of exchange 734
The rich and poor 742
The clam's foot 779
The Amazon 779
The lucifer match 781
Tribes of the far west 791
The Atlantic telegraph 812, 830

U

Unhealthy emotions 261
Universal Peace Society 527

V

Views of Christian virtue, or true holiness 252
Ventilation 361, 379
Volcanoes 381

W

We may look through nature up to nature's God 3
Women's Hospital of Philadelphia 57
Whether cholera is contagious 127, 142
Who are they that are of the truth? 214
Why must the future life be hidden from us? 275, 294
Words of encouragement 305
Wildwood leaves from Niagara 443
What animals use for hands 476
War and Peace 486
Waves 493
Wings 586
Water that will not drown 782
Wise liberality 810